

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/553,309  
Filing Date: October 14, 2005  
Applicant: David S. Grummon  
Group Art Unit: 3753  
Examiner: Marina Annette Tietjen  
Title: PRESTRAINED THIN-FILM SHAPE MEMORY  
ACTUATOR USING POLYMERIC SUBSTRATES  
Attorney Docket: 6550-000077/NPB

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**PRELIMINARY AMENDMENT & PETITION FOR EXTENSION OF TIME  
ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION (RCE)**

Sir:

In response to the Final Office Action mailed on April 28, 2009, and prior to examination of the present application, please amend the application as follows and consider the remarks set forth below.

Applicants hereby petition under the provisions of 37 C.F.R. § 1.136(a) for a two month extension of time in which to respond to the outstanding Office Action and include a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on Page 2 of this paper.

**Remarks** begin on Page 10 of this paper.